

# FORSYTH GLAZING LTD

30 Tobago Street, Glasgow, G40 2RH  
Tel 0141-554-0011 Fax 0141-554-0088  
Email [sales@forsythglazing.co.uk](mailto:sales@forsythglazing.co.uk) Web [www.forsythglazing.co.uk](http://www.forsythglazing.co.uk)

## DRY GLAZE SEAMLESS GLASS BALUSTRADE

### with FLOOR CHANNEL

All components are stocked at our Glasgow factory and we offer both a “supply only” or “supply and fit” service. We are a leading supplier with over 40 years experience and here to assist with your project. We look forward to hearing from you soon or receiving your enquiry.



Our showroom is open 7 days a week; pop in to browse at your leisure or contact us to make an appointment.

# PRODUCT DETAILS & ASSEMBLY

## FLOOR CHANNEL

- [1] **Floor Channel** - Aluminium – 45 x 120 x 2500mm long
- [2] **Glass** – 12 or 15mm Toughened
- [3] **Fixing Holes** – the base is pre-drilled @ 100mm centres with 12mm diameter countersunk holes.
- [4] **Base Fixings** – depends on floor - timber, concrete or steel. Fixings by others
- [5] **Cuts** - we can cut the floor channel to length and/or 90 degree mitre corners
- [6] **White Shoe** - plastic “L” shoe sits in channel which the glass sits on 10 no. per 2500mm length
- [7] **Gasket** - insert smaller gasket cover strip to the same side as the white shoe.
- [8] **Glass** - fit glass panels, allow approx 5 to 10mm vertical gap between panels
- [9] **Corners** – glass panels, vertical edge is not mitred. Panels [polished all round] are fitted next to each other at corners
- [10] **Secure Glass** - insert blue wedge to secure the glass panel. 10 no. per 2500mm length. There are two sizes of wedge. One for 12mm glass and one for 15mm glass.
- [11] **Tighten** – there is a special tool to tighten the wedge. The tool is placed on the wedge which is then struck by a hammer on the disc strike plate. This avoids hitting the glass
- [12] **Gasket** – insert gasket cover strip
- [12] **Cover Plates** – brushed stainless steel [grade 316]. There are two sizes of top lip to accommodate the 12mm or 15mm glass dimension. Plates are secured with two prefixed self adhesive strips on the back face. There is one size of cover plate for the other side regardless of glass thickness.
- [13] **End Caps** – stainless steel, glued in place

## HANDRAIL

- [1] **Handrail and Fittings**– stainless steel, grades 304 and 316
- [2] **Rubber Insert** – this fits inside the handrail which is then fitted to the top of the panel. Two sizes, one for 12mm and one for 15mm glass
- [3] **Connections** – there are a variety of handrail connection components which are all brushed stainless steel – tube connector, end caps, flange ends, adjustable elbows for up & down angles, 90 degree elbows. Joints are glued with threadlocker glue, which we can supply.

### **Forsyth Glazing Ltd**

30 Tobago Street, Glasgow, G40 2RH

Tel 0141-554-0011 Fax 0141-554-0088

Email [sales@forsythglazing.co.uk](mailto:sales@forsythglazing.co.uk) Web [www.forsythglazing.co.uk](http://www.forsythglazing.co.uk)